


Search Notes 	Application/Control No. 09892310	Applicant(s)/Patent Under Reexamination QI ET AL.
	Examiner Shiferaw, Eleni A	Art Unit 2136

SEARCHED			
Class	Subclass	Date	Examiner
380	42	9/21/04	es

SEARCH NOTES		
Search Notes	Date	Examiner
EAST searched and updated on 9/21/04, 9/22/04, 9/22/2005, 4/12/07, 11/28/07-11/29/07	9/20/04	es
NPL Search Google: (3:2 or 2:2 multiplexer/mux, multiplexer with two outputs with register with stor\$3) : google: x\$4or\$4 inve	2/23/05	es
PLUS search	2/22/05	es
NPL: search Google data encryption standard and invers permutation and updated on 11/22/06	2/8/06	es
ACM searched see attached report	11/22/06	es
Inventor name search	2/8/06	es
IEEE searched((pipelined data encryption)<in>metadata)((high performance cryptographic hardware)<in>metadata)	11/29/07	es

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner